Approved for use through 3/31/2007. OMB 0651-0021

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. §371

ATTORNEY DOCKET NO. 70020.0076USWO

70020.0076USWO

S. APPLICATION NO. (If known, see 37 CFR 1.5) NOT YET ASSIGNED 07	5
NOTIFICATION AND THE PARTY OF T	7

INTERNATIONAL APPLICATION NO. PCT/JP2004/015150

October 14, 2004

October 15, 2003

TITLE OF INVENTION

SILANE COMPOUND, POLYSILOXANE, AND RADIATION-SENSITIVE RESIN COMPOSITION

APPLICANT(S) FOR DO/EO/US

Isao NISHIMURA. Noboru YAMAHARA, Masato TANAKA and Tsutomu SHIMOKAWA

ISac	יו כ	NISHINURA, NODOTU TANAHARA, Masato TANARA and Tsutonia Shimoravya
Appli	car	nt herewith submits to the United States Designated Office (DO/EO/US) the following items and other information:
1. [2	☒	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. [This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. [3	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must
		include items (5), (6), (9) and (21) indicated below.
4. [The U.S. has been elected (Article 31).
5. [2	Ø	A copy of the international application as filed (35 U.S.C. 371 (c)(2))
		a. 🛛 is attached hereto (required only if not communicated to the International Bureau).
		b. has been communicated by the International Bureau.
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. [X	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
		a. 🛛 is attached hereto.
		b. has previously been submitted under 35 U.S.C. 154(d)(4).
7. [\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
		a. are attached hereto (required only if not communicated to the International Bureau).
		b. have been communicated by the International Bureau.
		c. have not been made; however, the time limit for making such amendments has NOT expired.
		d. 🛛 have not been made and will not be made.
8. [An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. [An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. [An English language translation of the annexes of the International Preliminary Examination Report under PCT
		Article 36 (35 U.S.C. 371(c)(5)).
Ite	em	s 11-20 below concern document(s) or information included:
11. [An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. [An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is
		included.
13. [\boxtimes	A preliminary amendment.
14. [\Box	An Application Data Sheet under 37 CFR 1.76.
15. [A substitute specification.
16. [A power of attorney and/or change of address letter.
17. [A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. [A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. [A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20.	\boxtimes	Other items or information:
		International Search Report.
		Request for PCT International Application.
		Japanese language International Preliminary Examination Report.
		Notification of Receipt of Record Copy (Form PCT/IB/301).
		Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304).
		First Notice Informing the Applicant of the Communication of the International Application
		Second and Supplementary Notice Informing the Applicant of the Communication of the International Application
		Notification Concerning Transmittal of Copy of International Application as Published or Republished
		Information Concerning Elected Offices Notified of their Election

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021

ATTORNEY DOCKET PLANS TO A DOCKET PLANS TO BE A DOC

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The following fees have been submitted:					\$300.00	F10 03L		
21. 🖸 Eddie Hational Fee (e) e i i i i i i i i i i i i i i i i i i								
If the written opinion prepared by IPEA/U All other situations	22. Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the Int'l Preliminary Examination Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$200.00							
23. Search Fee If the written opinion of prepared by IPEA/U Search fee (37 CFR the USPTO as an In International Search I the Office or previou All other situations	\$400.00							
All other situations		 	TOTAL OF 21, 22	\$500 AND 23 =	\$900.00			
Additional Fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). (\$250.00 per additional 50 sheets or fraction								
Total Sheets	Extra Sheets	fraction thereof (rou	ditional 50 sheets or and up to whole no.)	RATE	\$0.00			
65-100	/50=	İ	0	x \$250				
Surcharge of \$13 declaration after	0.00 for furnish the date of co	ning any of the search fe mmencement of the nat	ee, examination fee or t ional stage (37 CFR 1.4	he oath or 492(h)).	\$130.00			
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE				
Total Claims		19-20 =	0	x \$50 =	\$0.00			
Independent Claims		5 -3 =	2	x \$200 =	\$400.00			
	NDENT CLAIR			+ \$360 =	\$0.00			
			AL OF ABOVE CALCU		\$1,430.00			
☐ Applicant claims	small entity sta	tus. See 37 CFR 1.27.	Fees above are reduc	ed by 1/2.	x 1.00			
				BTOTAL =	\$1,430.00			
Processing fee of the earliest claim	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
			TOTAL NATIO	NAL FEE =	\$1,430.00			
Fee for recording the enclosed assignment(s) (37 CFR 1.21(h)). The assignment(s) must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). 0 Properties x \$40.00/property =								
			TOTAL FEES EN		\$1,430.00			
			TOTALTELOLIN		ount to be refunded:	\$		
					ount to be charged:	\$		
				Alli	ount to be charged.	Ψ		
a. A check in the amount of to cover the above fees is enclosed. b. Please charge Deposit Account No. 13-2725 in the amount of \$1,430 to cover the above fees. A duplicate copy of this sheet is enclosed.								
C. Deposit Acc	c. The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725. A duplicate copy of this sheet is enclosed.							
d. Fees are to be should not	Fees are to be charged to a credit card_WARNING: Information on this form may become public. Credit card information							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Merchant & Gould								
I P.U. B0X 2903								
Minneapolis, MN 55402-0903 Christopher W. Raimund								
Telephone: (202) 326-0300								
Facsimile: (202) 326-0778 47,258 April 14, 2006								
I	REGISTRATION NUMBER DATE							

10/576075

TRANSMITTAL FORM

FOR NATIONAL STAGE APPLICATIONS FILED UNDER 35 U.S.C. §371

ATTORNEY DOCKET NO.

70020.0076USWO

BASED ON INTERNATIONAL APPLICATION NO.

PCT/JP2004/015150

INTERNATIONAL FILING DATE

October 14, 2004

INVENTOR(S)

Isao NISHIMURA et al.

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

To be assigned

SILA

SILANE COMPOUND, POLYSILOXANE, AND RADIATION-SENSITIVE RESIN COMPOSITION

ADDRESS TO: Mail Stop: PCT Commissioner for Patents P.O. BOX 1450 ALEXANDRIA, VA 22313-1450							
	<u> </u>		SURES				
ENCLOSURES Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. §371 (In Duplicate) English Language Translation of the International Application as Filed {35 U.S.C. §371(c)(2)} Preliminary Amendment Copy of International Application as Published (Publication Number WO 2005/037846) International Search Report Request for PCT International Application Japanese language International Preliminary Examination Report Notification of Receipt of Record Copy (Form PCT/IB/301) Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304) First Notice Informing the Applicant of the Communication of the International Application Second and Supplementary Notice Informing the Applicant of the Communication of the International Application Notification Concerning Transmittal of Copy of International Application as Published or Republished Information Concerning Elected Offices Notified of their Election Return Postcard							
Please charge Deposit Account No. 13-2725 in the amount of \$1,430.00 to cover any required fees. In the event any variance exists between this amount and the Patent Office charges for filing the above-noted documents, including any fees required under 35 CFR 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 13-2725. Further, if these papers are not considered timely filed, then a request is hereby made under 37 CFR 1.136 for the necessary extension of time.							
CORRESPONDENCE ADDRESS The address associated with Customer Number: 23552 OR the correspondence address below. Name Address							
City	···	State	· · · · · · · · · · · · · · · · · · ·		Zip Code		
NAME St	even B. Kelber			REGISTRATION NO.	30,073		
SIGNATURE	164		DATE	April 14, 2006	TELEPHONE	202 326-0300	
NAME CI	nristopher W. Raimund			REGISTRATION NO.	47,258		